PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16955926

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DATE SIGNED:	09/14/2020	

PATENT 506250282 REEL: 053763 FRAME: 0247

Total Attachments: 2

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PATENT REEL: 053763 FRAME: 0248

ASSIGNMENT

WHEREAS, we/I:

Karsten Juhl, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: DK)

Mauro Marigo, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: IT)

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Jan Kehler, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: DK)

Mikkel Jessing, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: DK.)

hereinafter referred to as ASSIGNOR(S), have/has made a new invention entitled

"Pyrazolo[3,4-b]pyridines and imidazo[1,5-b]pyridazines as PDE1 inhibitors

for which International Patent Application No. PCT/EP2018/085725 was filed on 19 December 2018;

WHEREAS, H. Lundbeck A/S, a Danish corporation, having its principal place of business at Ottiliavej 9, 2500 Valby, Denmark, hereinafter referred to as ASSIGNEE, is desirous of obtaining the entire interest, right and title to said application;

NOW, THEREFORE, for good and valuable consideration, [we/I], the ASSIGNOR(S), do hereby assign, transfer and set over unto the ASSIGNEE, its respective successors, legal representatives and assignees, the entire right, including the right to claim priority, title and interest in, the following in any country and/or region:

- a) the Application, all corresponding applications, including, but not limited to, divisional applications, continuations thereof, all Letters Patents which may be granted thereon and all reissues, re-examinations and extensions thereof.
- b) and all applications for Letters Patent that may hereafter be filed for improvements and all Letters Patents that may be granted for improvements in any country and/or region and all reissues, re-examinations and extensions thereof:

AND [WE/I] HEREBY acknowledge that this assignment includes the right of ASSIGNEE to apply for and obtain any and all Letters Patent, and to have said Letters Patent granted, in ASSIGNEE's own name.

AND [WE/I] HEREBY represent that we/I have full right to assign, transfer and set over the entire interest, right and title herein assigned, and that we/I have not signed, and will not sign, any agreement in conflict herewith.

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Docket No. 1057-WO-PCT

AND [WE/I] HEREBY acknowledge the duty to disclose to the United States Patent and Trademark Office all information which is material to patentability as defined in 37 CFR §1.56 and to disclose to the Patent Offices of other jurisdictions all relevant material as required by their Patent Laws.

AND [WE/I] HEREBY further agree that we/I will, with respect to the Application and any improvements, in all countries and regions:

a) communicate to the ASSIGNEE, its successors, legal representative and assignees any facts known to us/me;

b) testify in any legal proceeding,

c) sign all lawful papers,

d) make all rightful oaths,

e) and generally aid the ASSIGNEE, its successors, legal representatives and assignees to obtain and enforce proper patent protection.

AND [WE/I] HEREBY acknowledge that this Assignment does not involve payment of a consideration exceeding DKK 10,000.

IN TESTIMONY WHEREOF, we'll have set our/my hand and seal to this Assignment.

VALSY 4/1 2018 Place and date

4// 2c/9
Place and date

VALOY 4/1 2014 Place and date

 $\frac{\sqrt{a/by}}{\text{Place and date}} \frac{7/\sqrt{-20/9}}{}$

V164 3/1- 2019 Place and date

Lars Kylin Rasmussen

<mark>Jan</mark> Kehler

Mikkel Jessing